Honors Chemistry \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

February 8, 2010

***Homework Worksheet***

Honor Pledge: \_\_\_\_\_\_\_\_ (please initial)

Use the bond energies from the table attached to the Wiki site to calculate the enthalpy change, , of the following reactions.

1. 

2. 

The structure of (NH3)2CO is given.

O

| |

H – N – C – N – H

| |

H H